

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FORM FOR FILING CONTINUING APPLICATION
UNDER 37 C.F.R. § 1.53(b)

Attorney Docket Number: 47382.000110
Anticipated Classification Of This Application:
Class _____ Subclass _____

Prior Application: 09/520,165 (47382.000101)
Examiner: Unassigned
Art Unit: 2736

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 C.F.R. § 1.53(b) of prior Application Serial No. 09/520,165, filed on March 7, 2000, which is a continuation of 09/398,198, filed on September 17, 1999, which claims priority to provisional application Serial No. 60/100,731, filed on September 17, 1998, which is entitled REMOTE EMISSIONS SENSING SYSTEM AND METHOD WITH A COMPOSITE BEAM OF IR AND UV RADIATION THAT IS NOT SPLIT FOR DETECTION by the following named inventors: John DIDOMENICO and Craig S. RENDAHL.

1. ☒ Enclosed is a true copy of the prior complete application as originally filed.
2. ☐ Preliminary Amendment is enclosed.
3. ☐ Cancel in this application original claims _____ of the prior application before calculating the filing fee. At least one original independent claim is retained complete the prior application introduced new matter therein.
4. ☒ The filing fee is calculated on the basis of the claims existing in the prior application as mentioned at 1, 2 and 3 above.

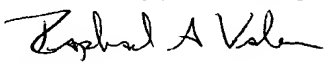
FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	7	0	x \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	2	0	x \$ 80.00 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			x \$	\$ 0.00
BASIC FEE				+ \$ 710.00
TOTAL OF ABOVE CALCULATIONS=				+ \$ 710.00
REDUCTION BY ½ FOR FILING BY SMALL ENTITY (Note 37 C.F.R. 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED.				- \$ 710.00
TOTAL =				\$ 710.00

5. ☒ The Commissioner is hereby authorized to charge fees under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0206.
6. ☒ A check in the amount of \$710.00 is enclosed to cover the fee for filing this continuation application. In the event any variance exists between the amount enclosed and the Patent Office charges, please credit or charge any different to Deposit Account No. 50-0206.

7. ☒ Amend the specification by inserting before the first line the sentence:
This application is a continuation of Application Serial No. 09/520,165, filed on March 7, 2000,
which is a continuation of Application Serial No. 09/398,198, filed September 17, 1999, which
claims priority to Provisional Application Serial No. 60/100,731 filed September 17, 1998.
8. ☐ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27
☐ is enclosed.
☐ was filed in prior application Serial No. _____ and such status is still proper and
desired (37 C.F.R. § 1.28(a)).
9. ☐ Priority of foreign Application Nos. _____, filed on _____, is claimed under 35 U.S.C. § 119.
☐ A certified copy of each was filed in prior Application Serial No. _____, filed _____.
10. ☐ New formal drawings are enclosed.
11. ☐ The prior application is assigned of record to _____.
12. ☐ The power of attorney in the prior application is to Hunton & Williams.
a. ☐ The power of attorney appears in the original papers in the prior application.
b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior
application is enclosed.
c. ☐ Recognize as Associate Attorneys:
d. ☐ Please remove as power of attorney:
13. ☒ Also enclosed: An INFORMATION DISCLOSURE STATEMENT. Attached are Forms PTO-1449
listing all of the documents cited by Applicants and the PTO in the parent application(s) relied upon
35 U.S.C. 120. Per Rule 98(d) copies of those documents are not required now. Please consider
these documents and advise that they have been considered in this new application by returning a
copy of the enclosed Forms PTO-1449 with the Examiner's initials in the left column per M.P.E.P.
609.
14. ☒ Address all future communications to:
James G. Gatto, Esq.
Hunton & Williams
1900 K Street, N.W.
Washington, D.C. 20006-1109

The undersigned further declares that all statements made herein of his own knowledge are true
and that all statements made on information and belief are believed to be true; and further that these
statements were made with the knowledge that willful false statements and the like so made are punishable
by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful
false statements may jeopardize the validity of the applications or any patent issuing thereon.

Dated: November 3, 2000


By: Raphael A. Valencia 43,216 for
Christopher J. Cuneo
Registration No. 42,450

LAW OFFICES
HUNTON & WILLIAMS
1900 K STREET, N.W.
WASHINGTON, D.C. 20006-1109
(202) 955-1500

WEST**Edit Saved Searches for User *ogabor*****Queries 270 through 316.**

S #	Comment	Database	Query String	Delete?
S316	<input type="text"/>	TDBD	emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>
S315	<input type="text"/>	DWPI	emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>
S314	<input type="text"/>	EPAB	emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>
S313	<input type="text"/>	JPAB	emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>

S305		USPT	source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume)	<input type="checkbox"/>
S304		USPT	(((250/\$)!CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration	<input type="checkbox"/>
S303		USPT	(((250/339.05)!CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration	<input type="checkbox"/>
S302		USPT	((250/339.05)!CCLS.)	<input type="checkbox"/>
S301		TDBD	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S300		DWPI	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S299		EPAB	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S298		JPAB	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S297		PGPB	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S296		USPT	pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
S295		USPT	(((250/\$)!CCLS.)) and pixelat\$ and (detector or sensor) and semiconductor and crystal and cathode and (anode near electrode) and collecting and non-collecting and time	<input type="checkbox"/>
			(((250/\$)!CCLS.)) and pixelat\$ and	

S312		PGPB	emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>
S311		USPT	(((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust)))	<input type="checkbox"/>
S310		USPT	(((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust))))	<input type="checkbox"/>
S309		USPT	(((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust))	<input type="checkbox"/>
S308		USPT	((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide) and mirror	<input type="checkbox"/>
S307		USPT	((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust) and (nitrous adj oxide)	<input type="checkbox"/>
S306		USPT	((((250/\$)!.CCLS.))and emission and source and (UV or ultraviolet) and (IR or infrared or infra-red) and (detector or sensor) and concentration and (vehicle or car or automobile) and (fume or plume or exhaust)	<input type="checkbox"/>
			((((250/\$)!.CCLS.))and emission and	